

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	"763014".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:25
S2	11	("20010025280" "5793365" "5960173" "5990887" "6349327" "6631412").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:03
S3	2	"7076043".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:05
S4	2	"6697840".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:05
S5	40	(instant adj messenger) and (user same (status presence)) same (information message) and (edit\$3 same (user same status))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:32
S6	55	(instant adj messenger) and ((time and date) same stamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:32
S7	7	S6 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:29
S8	33	S5 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:32

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S9	50	((instant adj messenger) and ((time and date) with stamp\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:33
S10	643	link\$3 with ((web adj page) webpage) same edit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:29
S11	456	((instant adj messenger) (chat with session)) and user adj (status presence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 10:58
S12	8	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 10:58
S13	302	link\$3 with ((web adj page) webpage) with edit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:29
S14	2	S13 and (instant adj messenger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:31
S15	70	(instant adj messaging) same blog\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:54
S16	50	(instant adj messaging) with blog\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:33

EAST Search History

S18	99	blogging	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:54
S19	55	(instant adj messenger) and ((time and date) same stamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:54
S20	0	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:55
S21	10	S18 and (instant adj messenger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:57
S22	344	715/753.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:57
S23	498	715/751.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:57
S24	155	715/758.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:57
S25	137	715/759.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:58

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S26	1445	715/501.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:58
S27	1351	715/530.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:58
S28	172	715/752.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:58
S29	344	715/753.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:58
S30	8	S22 and S23 and S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 12:58
S33	5	("6564246" "6836891").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:29

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editing status message in an instant messenger

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Instant messaging - Wikipedia, the free encyclopedia

Which allows one **instant messenger** (IM) client to connect to multiple IM networks ... Most systems allow the user to set an online **status** or away **message** so ...

en.wikipedia.org/wiki/Instant_messaging - 49k - Jan 29, 2007 - [Cached](#) - [Similar pages](#)

Yahoo! Messenger - Wikipedia, the free encyclopedia

They will receive the **messages** when they next go online. ... **[edit]** Chat Rooms. Unlike most **instant messenger** components, Yahoo! **Messenger** contains various ...

en.wikipedia.org/wiki/Yahoo!_Messenger - 47k - [Cached](#) - [Similar pages](#)

custom status messages - WackyB.co.nz ~ Instant Messenger forum

custom **status messages** Yahoo **Messenger**. ... or at least know what file custom **status messages** are stored in so one could **edit** them that way? ...

www.wackyb.co.nz/vb/showthread.php?p=1386 - 61k - [Cached](#) - [Similar pages](#)

WackyB.co.nz Instant Messenger Help and Support - Clear/Edit ...

You can also **edit** the **status** history for any ID, changing the **status messages** available from the drop down list in **messenger**. Submitted On:: 29 Oct 2006 ...

www.wackyb.co.nz/option,com_remository/Itemid,3894/func,fileinfo/id,5/ - 35k - [Cached](#) - [Similar pages](#)

Sun Java System Instant Messaging 7 2005Q1 Online Help

To Launch Sun Java System **Instant Messenger** from Portal Server 1. To Move **Status Bar** 1. To Save a Chat or an Alert 1. tool bar 1. tooltip. custom **message** 1 ...

po.brockport.edu/im/en/imhelp/ix.html - 40k - [Cached](#) - [Similar pages](#)

Sun Java System Instant Messaging 7 2005Q1 Online Help

The User Settings window enables you to configure the **Instant Messenger** ... to see your user **status** and which users' **Instant Messages** should be blocked. ...

po.brockport.edu/im/en/imhelp/usersett.html - 32k - [Cached](#) - [Similar pages](#)

Main Page - SIM IM

SIM provides a plugins-based **instant messenger** with support for various ... on events (receiving **message**, change contact **status**) and from contact menu ...

sim-im.org/ - 18k - [Cached](#) - [Similar pages](#)

Sun ONE Instant Messenger

editing. recipients to an alert, poll, or forwarded news channel **message** ... To Launch Sun ONE **Instant Messenger** from Portal Server 1. To Move **Status Bar** 1 ...

im.acu.edu/im/en/imhelp/ix.html - 30k - [Cached](#) - [Similar pages](#)

PHP-Nuke - IM Buddy List v1.5 with Instant Messenger

It Includes a Buddy List with an integrated **instant messenger** that will allow ... Mini **Editor** for Away **Message**, a link in the Users **Status** Menu pops open a ...

phpnuke.org/modules.php?name=News&file=article&sid=7541 - 27k -

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Wushu One Family | W1F v2.0

To use the W1F **Instant Messenger** you need to register with the **Message Boards** ... For some states you can set a custom **status message** which is displayed to ...

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custom status messages - WackyB.co.nz ~ Instant Messenger forum

Custom alert sounds for individual friends + spoken status changes, andy_w2s, Yahoo Messenger, 1, 31st October 2006 01:11 AM. Can't receive Instant Messages ...
www.wackyb.co.nz/vb/showthread.php?p=1386 - 61k - [Cached](#) - [Similar pages](#)

Can I set a custom status message in GMS Instant Messenger?

Yes. A custom status message can be added to your GMS Instant Messenger presence information at any time. This is shown in addition to the standard status ...
www.gordano.com/kb.htm?q=1930 - 18k - [Cached](#) - [Similar pages](#)

Yahoo Status Manager Free Download - Delete, add, sort Yahoo ...

Delete, add, sort Yahoo Messenger custom status messages, mark or unmark them with ... It can be used with all instant messenger like MSN, Yahoo, AOL, ICQ, ...
www.getfreesofts.com/soft/53/24897/Yahoo_Status_Manager.html - 70k - [Cached](#) - [Similar pages](#)

jYMSG - Yahoo Instant Messaging API for Java

YMSG Java API - Yahoo Instant Messenger Support for Java. Project ... Status - change status, or set custom status messages. ...
jymsg9.sourceforge.net/ - 15k - [Cached](#) - [Similar pages](#)

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po.brockport.edu/im/en/imhelp/ix.html - 40k - [Cached](#) - [Similar pages](#)

Macworld: Review: Instant-messaging software

Using AOL Instant Messenger, you can group your buddies into categories. ... Setting custom status messages to let your friends know that you're out to ...
www.macworld.com/2005/04/reviews/imsoftware/index.php - 50k - [Cached](#) - [Similar pages](#)

Yahoo Status Manager Download and Review - Delete, add, sort Yahoo ...

Delete, add, sort Yahoo Messenger custom status messages, mark or unmark them with busy icon ... IM2 - Instant Messenger 2 9) IM2 - Instant Messenger 2 1.4 ...
www.dailysofts.com/program/402/29653/Yahoo_Status_Manager.html - 59k - [Cached](#) - [Similar pages](#)

Yahoo! Messenger - Wikipedia, the free encyclopedia

In addition to instant messaging features similar to those offered by ... of Instant Message windows), address-book integration and Custom Status Messages. ...
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Yahoo Status Manager 3 Free Download at SoftsLand.com ...

ActivePager is an instant messenger for office networks ... Delete, add, sort Yahoo Messenger custom status messages, mark or unmark them with busy icon ...
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IM+ MSN/Yahoo/ICQ/AOL/Jabber/GoogleTalk on PocketGear.com

IM+® Mobile Instant Messenger is a complete messaging solution that allows ... Custom Status Messages in Jabber. When choosing status in Jabber you can ...



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1 [Session 1: On instant messaging worms, analysis and countermeasures](#)



Mohammad Mannan, Paul C. van Oorschot

November 2005 **Proceedings of the 2005 ACM workshop on Rapid malware WORM '05**

Publisher: ACM Press

Full text available:  pdf(186.53 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We provide a collection of minor results on the area of Instant Messaging (IM) worms, which has received relatively little attention in the formal literature. We review selected IM worms and summarize their main characteristics, motivating a brief overview of the network formed by IM contact lists, and a discussion of theoretical consequences of worms in such networks. Existing methods to restrict an IM worm epidemic are analyzed in terms of usability and effectiveness, leading to the suggestion ...

Keywords: instant messaging worms, scale-free networks

2 [IM and usability: Broadcasting information via display names in instant messaging](#)



Stephanie Smale, Saul Greenberg

November 2005 **Proceedings of the 2005 international ACM SIGGROUP conference on Supporting group work GROUP '05**

Publisher: ACM Press

Full text available:  pdf(421.03 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Many instant messenger (IM) clients let a person specify the identifying name that appears in another person's contact list. We have noticed that many people add extra information to this name as a way to broadcast information to their contacts. Twelve IM contact lists comprising 444 individuals were monitored over three weeks to observe how these individuals used and altered their display names. Almost half of them changed their display names at varying frequencies, where the new information fe ...

Keywords: awareness, communication, display name, instant messenger

3 [I Think, therefore IM: When conventions collide: the tensions of instant messaging](#)



[attributed](#)

Amy Volda, Wendy C. Newstetter, Elizabeth D. Mynatt



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1 [Communities: Blogging as social activity, or, would you let 900 million people read your diary?](#)



Bonnie A. Nardi, Diane J. Schiano, Michelle Gumbrecht

November 2004 **Proceedings of the 2004 ACM conference on Computer supported cooperative work CSCW '04**

Publisher: ACM Press

Full text available: pdf(376.63 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

"Blogging" is a Web-based form of communication that is rapidly becoming mainstream. In this paper, we report the results of an ethnographic study of blogging, focusing on blogs written by individuals or small groups, with limited audiences. We discuss motivations for blogging, the quality of social interactivity that characterized the blogs we studied, and relationships to the blogger's audience. We consider the way bloggers related to the known audience of their personal social networks as ...

Keywords: WWW, activity theory, blogs, computer-mediated communication

2 [Browsing & scrolling: Translating keyword commands into executable code](#)



Greg Little, Robert C. Miller

October 2006 **Proceedings of the 19th annual ACM symposium on User interface software and technology UIST '06**

Publisher: ACM Press

Full text available: pdf(303.31 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Modern applications provide interfaces for scripting, but many users do not know how to write script commands. However, many users are familiar with the idea of entering keywords into a web search engine. Hence, if a user is familiar with the vocabulary of an application domain, we anticipate that they could write a set of keywords expressing a command in that domain. For instance, in the web browsing domain, a user might enter click search button. We call expressions of this ...

Keywords: command languages, end-user programming, natural language processing, web automation

Terms used [linking a web browsers webpage editing](#)

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1 [Web interactions: Tool for accurately predicting website navigation problems, non-problems, problem severity, and effectiveness of repairs](#)



Marilyn Hughes Blackmon, Muneo Kitajima, Peter G. Polson

April 2005 **Proceedings of the SIGCHI conference on Human factors in computing systems CHI '05**

Publisher: ACM Press

Full text available:  pdf(508.93 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The Cognitive Walkthrough for the Web (CWW) is a partially automated usability evaluation method for identifying and repairing website navigation problems. Building on five earlier experiments [3,4], we first conducted two new experiments to create a sufficiently large dataset for multiple regression analysis. Then we devised automatable problem-identification rules and used multiple regression analysis on that large dataset to develop a new CWW formula for accurately predicting problem severity ...

Keywords: CWW, LSA, coLiDeS, cognitive model, cognitive walkthrough for the web, heading labels, information scent, latent semantic analysis, link labels, repairs, usability evaluation method, usability problems, user model


2 [Browsing & scrolling: Summarizing personal web browsing sessions](#)



Mira Dontcheva, Steven M. Drucker, Geraldine Wade, David Salesin, Michael F. Cohen

October 2006 **Proceedings of the 19th annual ACM symposium on User interface software and technology UIST '06**

Publisher: ACM Press

Full text available:  pdf(676.18 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

We describe a system, implemented as a browser extension, that enables users to quickly and easily collect, view, and share personal Web content. Our system employs a novel interaction model, which allows a user to specify webpage extraction patterns by interactively selecting webpage elements and applying these patterns to automatically collect similar content. Further, we present a technique for creating visual summaries of the collected information by combining user labeling with predefined I ...

Keywords: information management, template-based summarization, webpage extraction patterns


Term used **blogging**

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1 [Communities: Blogging as social activity, or, would you let 900 million people read your diary?](#)



Bonnie A. Nardi, Diane J. Schiano, Michelle Gumbrecht

November 2004 **Proceedings of the 2004 ACM conference on Computer supported cooperative work CSCW '04**

Publisher: ACM Press

Full text available: pdf(376.63 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

"Blogging" is a Web-based form of communication that is rapidly becoming mainstream. In this paper, we report the results of an ethnographic study of blogging, focusing on blogs written by individuals or small groups, with limited audiences. We discuss motivations for blogging, the quality of social interactivity that characterized the blogs we studied, and relationships to the blogger's audience. We consider the way bloggers related to the known audience of their personal social networks as ...

Keywords: WWW, activity theory, blogs, computer-mediated communication

2 [Late breaking result papers: Blogging by the rest of us](#)



Diane J. Schiano, Bonnie A. Nardi, Michelle Gumbrecht, Luke Swartz

April 2004 **CHI '04 extended abstracts on Human factors in computing systems CHI '04**

Publisher: ACM Press

Full text available: pdf(255.59 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Weblogs (or blogs) are frequently updated webpages with posts typically in reverse-chronological order. Blogging is the latest form of online communication to gain widespread popularity and it is rapidly becoming mainstream. Media attention tends to focus on "heavy-hitting" blogs devoted to politics, punditry and technology, but it has recently become apparent that vast majority of blogs are written by ordinary people for much smaller audiences, and on largely personal themes. Surprisingly little ...

Keywords: CMC, WWW, blogs, online communication, online journaling, weblogs, webpage

3 [The blogosphere: Semantic blogging and decentralized knowledge management](#)



Steve Gayzer

December 2004 **Communications of the ACM**, Volume 47 Issue 12

Publisher: ACM Press

Full text available: pdf(148.33 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

html(28.08 KB)



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Relevance scale ☐ ☐ ☐ ☐ ☐**1** IM and usability: Broadcasting information via display names in instant messaging


Stephanie Smale, Saul Greenberg

November 2005 **Proceedings of the 2005 international ACM SIGGROUP conference on Supporting group work GROUP '05****Publisher:** ACM PressFull text available:  pdf(421.03 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Many instant messenger (IM) clients let a person specify the identifying name that appears in another person's contact list. We have noticed that many people add extra information to this name as a way to broadcast information to their contacts. Twelve IM contact lists comprising 444 individuals were monitored over three weeks to observe how these individuals used and altered their display names. Almost half of them changed their display names at varying frequencies, where the new information fe ...

Keywords: awareness, communication, display name, instant messenger**2** Long papers: Supporting awareness in instant messaging: an empirical study and mechanism design

Minh Hong Tran, Yun Yang, Gitesh K. Raikundalia

November 2005 **Proceedings of the 19th conference of the computer-human interaction special interest group (CHISIG) of Australia on Computer-human interaction: citizens online: considerations for today and the future OZCHI '05****Publisher:** Computer-Human Interaction Special Interest Group (CHISIG) of AustraliaFull text available:  pdf(235.00 KB) Additional Information: [full citation](#), [abstract](#), [references](#)

Supporting awareness plays a prominent role in facilitating natural and effective communication in Instant Messaging (IM). This paper reports our empirical study of awareness in IM, using an online survey and face-to-face interviews to identify user needs for awareness support. The study has identified three themes, including awareness of multiple concurrent conversations, presence awareness of a group conversation, and visibility of moment-to-moment listeners and viewers. The study showed that ...

Keywords: awareness, chat tools, design, empirical study, instant messaging**3**I Think, therefore IM: When conventions collide: the tensions of instant messaging